

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Shunpei YAMAZAKI et al.) Attention: DO/EO/US
Based on PCT/JP2005/004589)
Filed: March 9, 2005)
For: SEMICONDUCTOR DEVICE)

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents
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Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

JP 2003-078023 and WO 2001/099193 are in the family of U.S. Patent Publication No. 2003/0116790.

Respectfully submitted,



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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	
				0756-7752	

U.S. PATENT DOCUMENTS						
Examiner Initials ⁵	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2003/0116790		Kikuchi et al.	06/26/2003	
		5,604,360		Zhang et al.	02/18/1997	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ⁵	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	2000-090637			03/31/2000		Abst.
		JP	2003-078023			03/14/2003		Abst.
		WO	2001/099193			12/27/2001		Abst.
		JP	2002-169858			06/14/2002		Abst.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ⁵	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		International Search Report (Application No. PCT/JP2005/004589) dated June 28, 2005.	
		Written Opinion (Application No. PCT/JP2005/004589) dated June 28, 2005.	
		"Planar Inductors with Ferrite Layers for DC-DC Converter," Vol. 34, No. 3, 125-128, 2002	Abst

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.